

AVX
Site-Specific Safety Plan
Submitted By Environmental Holdings Group, LLC

Introduction			
A complete, approved site-specific safety plan (SSSP) has been prepared for the above-referenced project prior to the commencement of EHG field operations. This SSSP describes the methodologies for identifying and analyzing safety risks dealing with major process steps, operations, and facilities; approaches for mitigating identified risks, and the process for reporting safety events to the necessary parties. The plan must be kept current as part of the project and available to all persons involved, who must in turn understand and comply with its requirements. This plan shall be compatible with EHG's safety program(s), health and safety manual(s) and other elements of our safety program.			
Project Description			
Contract Number			
Subcontract Agreement			
Project Name	AVX		
Project Start / End Dates	3/21/2016	6/30/2016	
Project Location	3900 Electronics Blvd, Raleigh, NC		
Project Contacts	Name	Phone Number	Email
Project Manager	Larry Crickmore	919-544-6750	lcrickmore@ehgllc.com
Project Superintendent	Chris Wood	919-544-6750	cwood@ehgllc.com
Subcontractor Safety Officer	Miguel Roldan Melissa Scally	919-937-8740 919-770-7397	mroldan@ehgllc.com mscally@ehgllc.com
Subcontractors	Company Name		
General	N/A		
Sub-tier	N/A		
Sub-tier	N/A		
Sub-tier	N/A		
Project Tasks and Hazards			
Scope of Work	Asbestos Abatement of floor tile/mastic. All work activities will be performed in accordance with NC-HHCU, OSHA and EPA regulations. Structural Demolition in accordance with OSHA, EPA and State of NC regulations.		
Tasks	Hazard	Equipment	
Asbestos Work Activities	Respiratory, Overhead Work, Lifting, Flying Objects, Hand Tools (Power & Manual), Electrical, Fire Prevention	Regulatory Required PPE; Hard Hats, Safety Glasses, Steel Toe Boots, Gloves, Hand Washing Station, Demarcation, Fire Extinguishers, GFCI's, & Safety Vests	
Selective Demolition	Overhead Work, Lifting, Flying Objects, Hand Tools	Hard Hats, Safety Glasses, Steel Toe Boots, Gloves, Fire	

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	(Power & Manual), Electrical, Fire Prevention	Extinguishers, GFCL's, Safety Vests, Ladders, Lifts, Manual Tools, Mechanical Tools	
Project Controls			
Controls	Applicable	N/A	Action if Applicable
Structural Demolition	X		All personnel will be notified of any hazards and trained accordingly. <ul style="list-style-type: none">- Proper work practices- Proper use of equipment.- Safe lifting practices.- Proper use of PPE.
Asbestos – Safe Work Practices	X		Training, Respiratory protection, Medical Surveillance and Work activities in accordance with 29 CFR 1926.1101 <ul style="list-style-type: none">- Establish regulated area.- Establish decontamination stations and other engineering controls such as Negative Air, HEPA vacuum, and TSP amended water.- Drop cloths shall be placed directly under area of work.- Component removal of items to minimize disturbance if possible.- Material bagged in poly for transportation to base landfill.
Dust Control	X		Dust control for asbestos related work will be controlled by performing the work while in a contained/demarcated area, utilizing negative pressure machines, wet methods and HEPA vacuuming (as required). Dust Control for structural demolition activities will be controlled with water from fire hydrants, water outlets, etc.
Barricades / Signage	X		OSHA approved signage will be used adjacent to asbestos regulated areas and any demolition area in which there could be a potential exposure or safety risk.
Material / Equipment Staging	X		Material staging areas will be discussed with the owner prior to bringing materials to the site. This area will be monitored and kept clean at all times.
Waste Disposal	X		EHG will be generating a specialty waste with the presence of asbestos. All waste will be properly bagged and/or placed in a lined dumpster for transportation to the approved landfill for disposal. Construction demolition debris will be placed into roll-off dumpsters, dump trucks or tractor trailers for transportation to the disposal site.
Control of Hazardous	X		Implement lockout/tagout (LOTO)

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Energy Lock out/tag out; electrical, chemical, pneumatic, pressure, mechanical			procedures at and around electrical devices. All electrical devices will be GFCI protected during use in selective demolition. Client shall be responsible for identifying sources requiring termination prior to work.	
Emergency Response				
Accidents/Injury Response Trained responders, first aid supplies, use of EMS, nearest medical facility.	In the event of a life threatening or serious injury, EHG supervisors and employees have been instructed to call 911. Any serious injury will be treated at the local emergency room (Wake Med Hospital 3000 New Bern Ave, Raleigh). Transportation for any life threatening or serious injury will be via ambulance. All supervisors are CPR & First Aid trained. Any non-serious injury will be treated at Concentra Medical Facility (4909 Green Rd, Raleigh, NC). Any non-serious injury transportation will be provided by one of the following: EHG's site supervisor, field safety representative, corporate safety coordinator or a senior representative.			
Fire Protection / Prevention General construction, storage of flammable materials	Any work that a fire hazard may exist will be completed with notification of all adjacent employees, fire extinguishers and a fire watch.			
Evacuation Assembly areas, egress routes	Any EHG competent person can signal for an emergency evacuation. If such occurs, all EHG employees and subcontractors will leave the work area immediately and assemble in a pre-arranged meeting area (front gate of AVX property)			
Emergency Contacts	Name	Mobile Phone	Home Phone	Work Phone
EHG Project Manager	Larry Crickmore	919-524-5216		919-544-6750
EHG Field Safety Rep.	Melissa Scally	919-770-7397		919-544-6750
EHG Supervisor	Chris Wood	919-369-9953		
Special Work Permits / Plans				
Permit	Applicable	N/A	Action if Applicable	
Hot Work (Torch Cutting) Permit		X	See EHG Safety Manual for Copies of Permits or Safety Measures to be implemented	
Confined Spaces Permit		X	Attach Permit (If applicable) See EHG Safety Manual for Copies of Permits or Safety Measures to be implemented	
Hoisting and Rigging Plan		X	See EHG Safety Manual for Copies of Permits or Safety Measures to be implemented	
Elevated Surface Work Plan	X		No person shall access any scaffolding or Ariel lift prior to being notified and trained on its proper use and safety hazards. All scaffolding and lifts will be inspected daily by EHG's supervisor (competent person) prior to access. Fall protection while on scaffolding will consist of guard rails, mid-rails toe boards as needed. Fall protection for work performed above 6' (not on a scaffold or ladder) will be conducted with the use of all arrest systems including by not limited to fall harnesses, lanyards, retractable, life lines, beam clamps, rope grabs, etc.	
Energized Electrical		X	Attach Permit (If applicable)	

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Work Permit			See EHG Safety Manual for Copies of Permits or Safety Measures to be implemented
Excavation Permit		X	Attach Permit See EHG Safety Manual for Copies of Permits or Safety Measures to be implemented
Work Authorization Permit		X	Attach Permit See EHG Safety Manual for Copies of Permits or Safety Measures to be implemented

Training Documentation			
Training documents/licenses with employees names available upon request from EHG's corporate office.			
Qualification	Yes	N/A	Reference
Asbestos in Construction	X		29 CFR 1926.1101
Hazard Communication	X		29 CFR 1926.59
Aerial Lift Operator	X		29 CFR 1926 Sub Part O
Confined Space Entry		X	29 CFR 1926 Sub Part C
Crane Operator (NCCCO Certification)		X	29 CFR 1926 Sub Part N
Excavation Competent Person		X	29 CFR 1926 Sub Part P
Fall Protection Competent Person	X		29 CFR 1926 Sub Part M
Fire Extinguisher	X		29 CFR 1926 Sub Part C
First Aid / CPR	X		29 CFR 1926 Sub Part C
Forklift Operator Certification		X	29 CFR 1926 Sub Part N
Heat Illness Prevention	X		29 CFR 1926 Sub Part C
Scaffold User / Erector Competent Person		X	29 CFR 1926 Sub Part L

Review and Approval			
Position	Name	Signature	Date
Subcontractor			
Completed By:	Melissa Scally		3/18/20016